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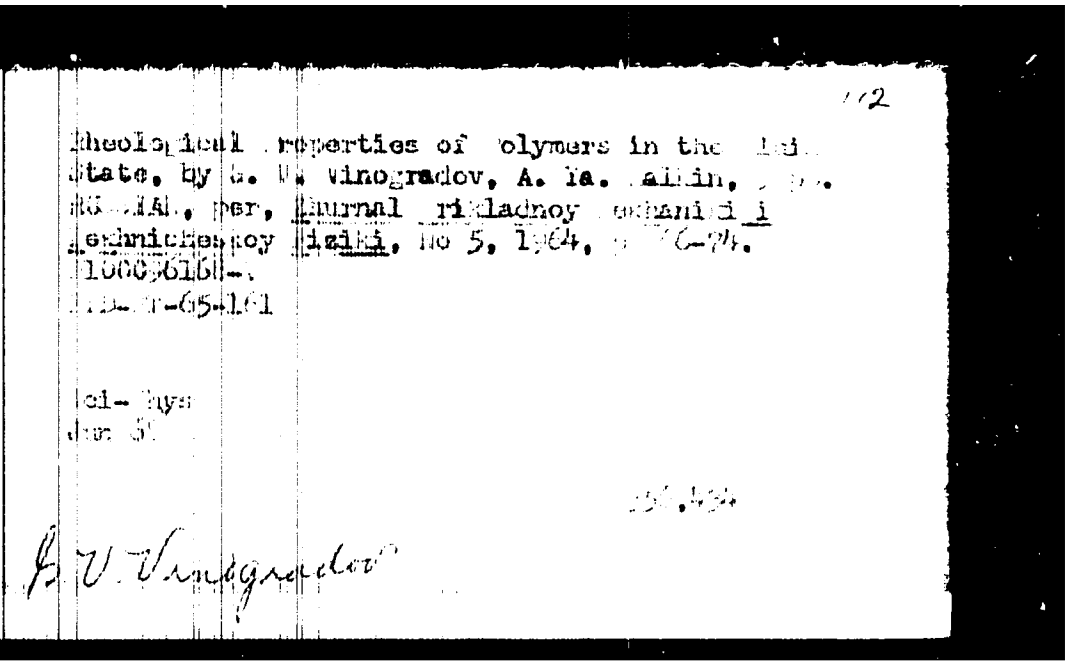

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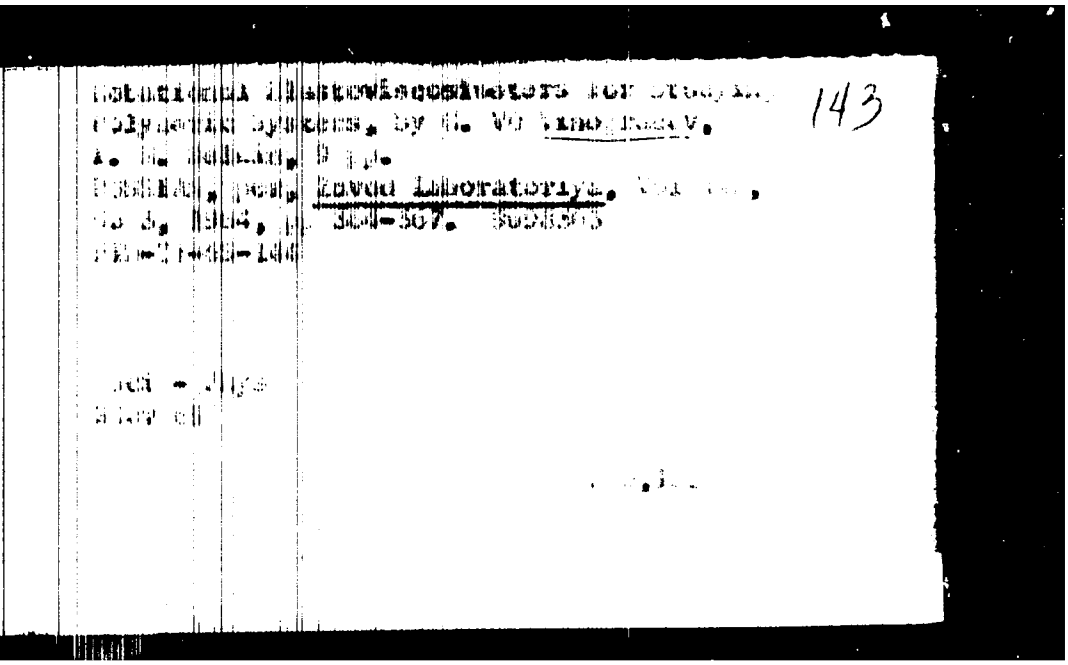

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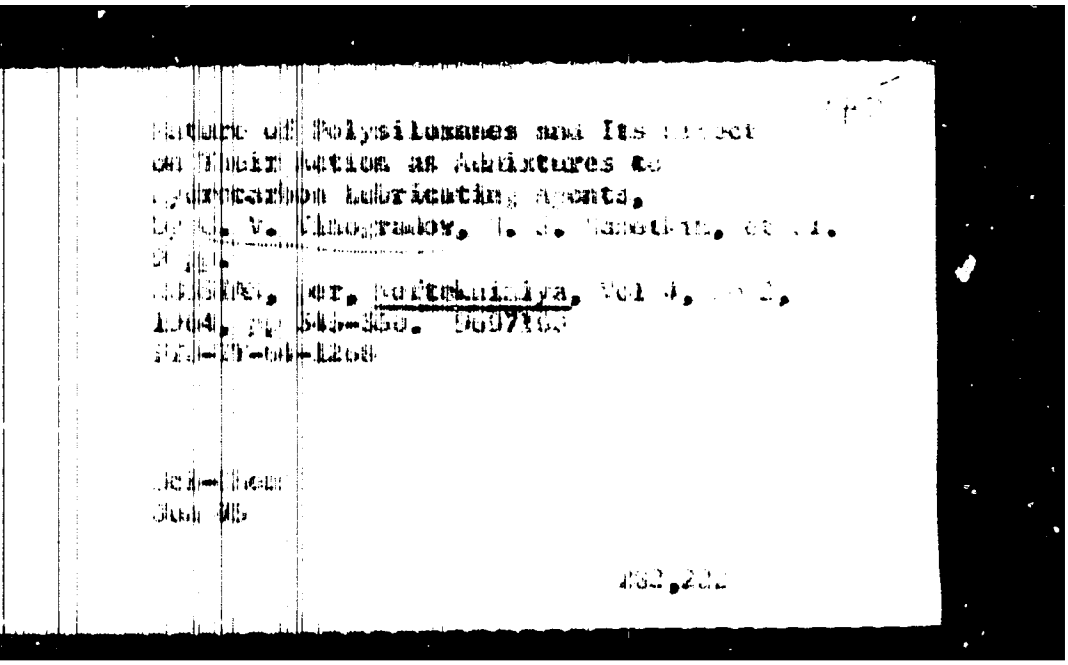

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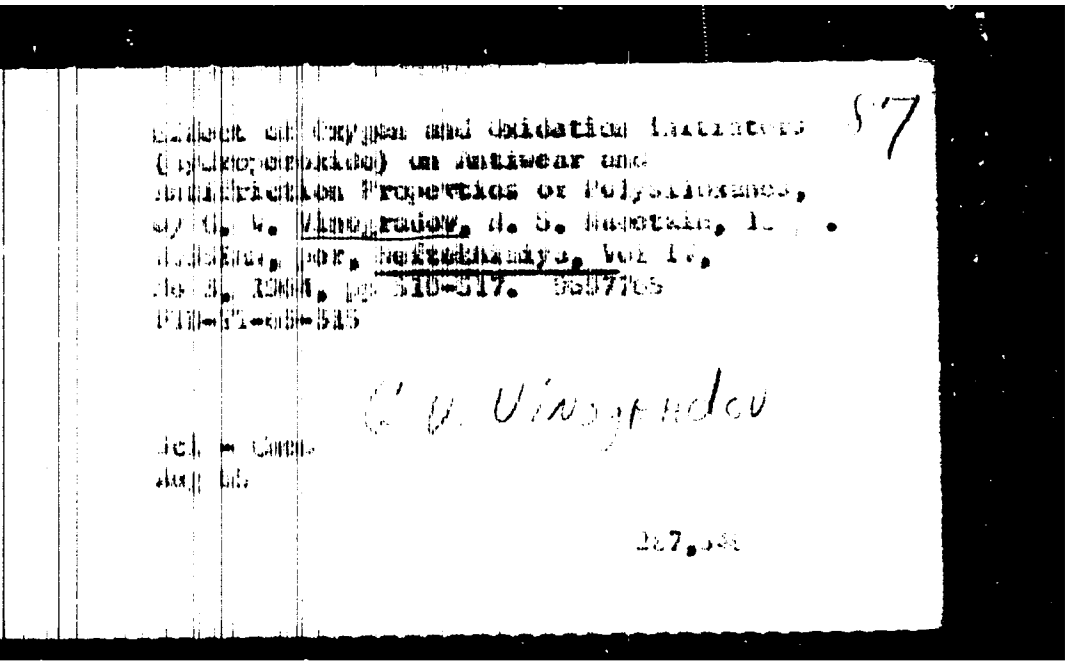

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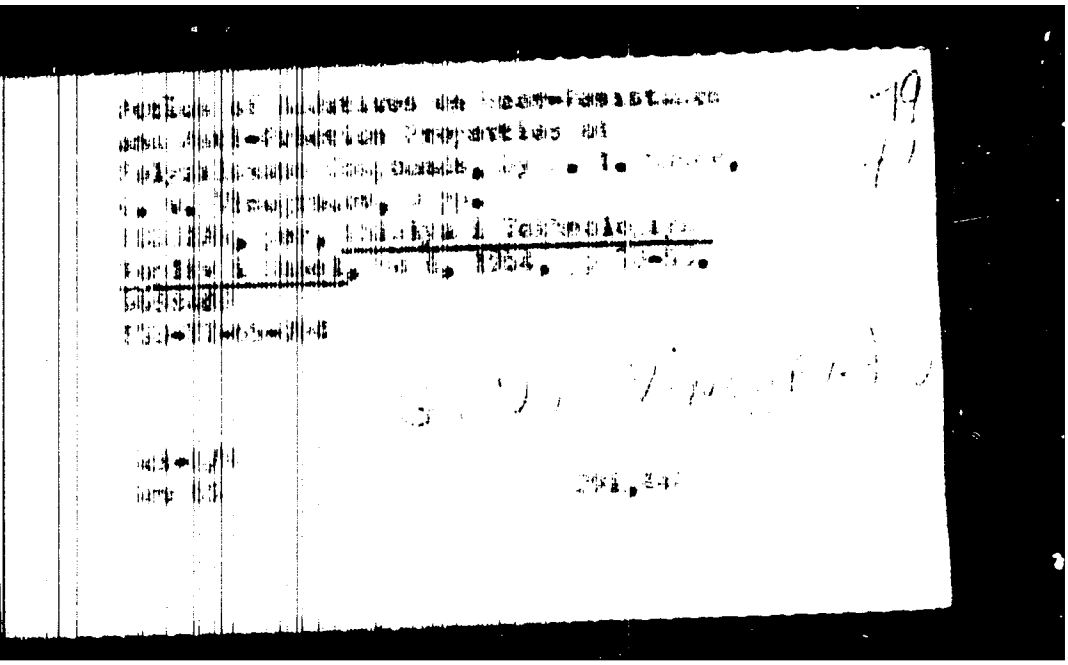

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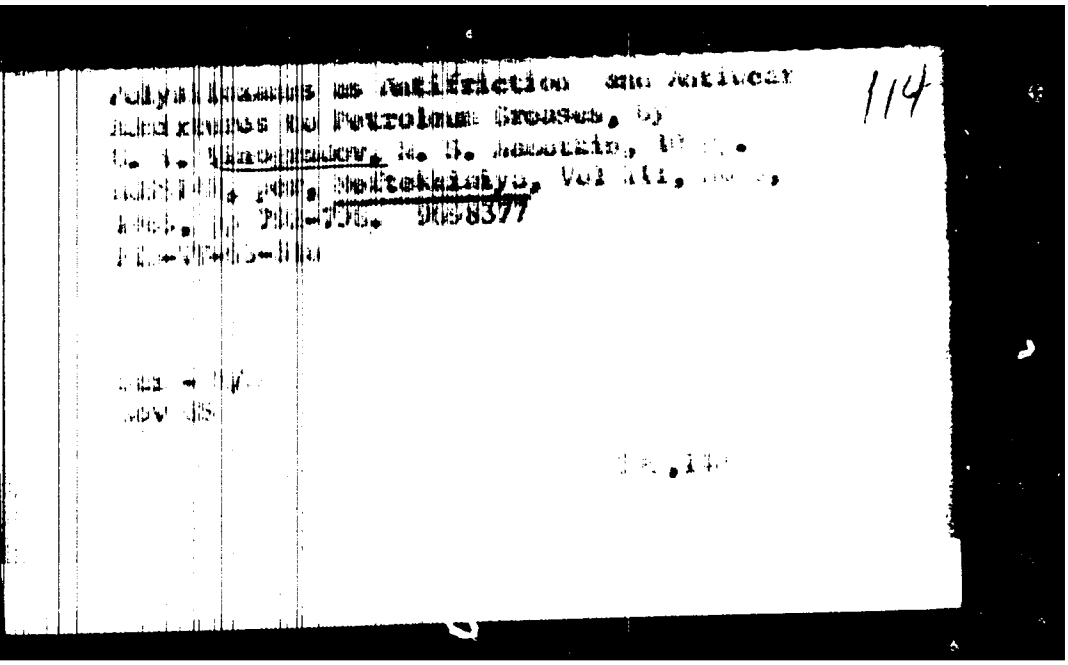

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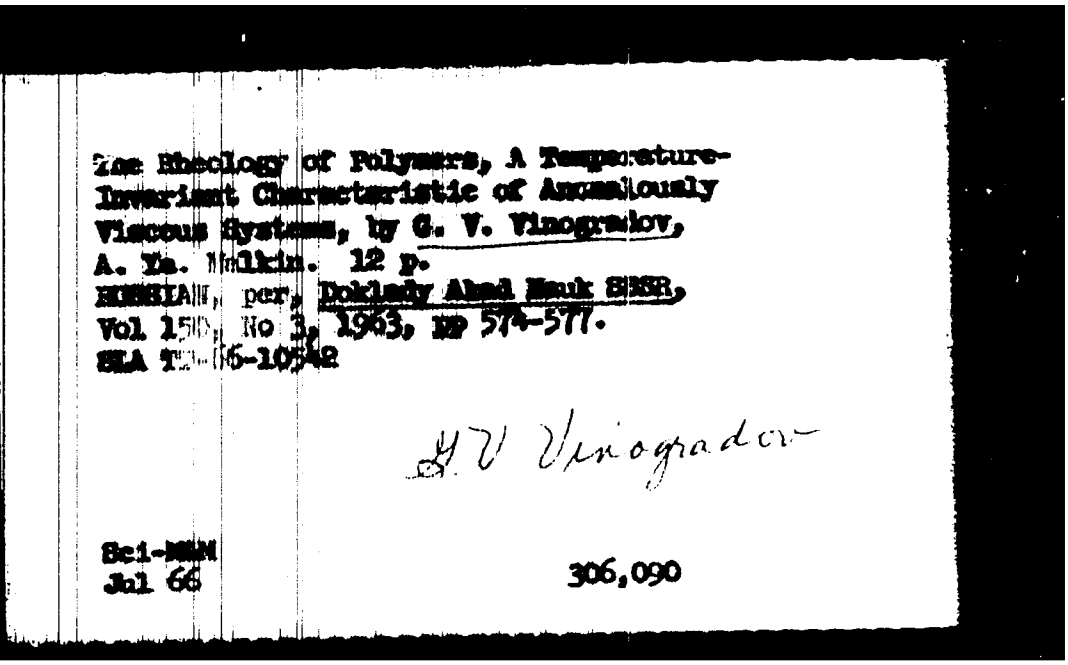

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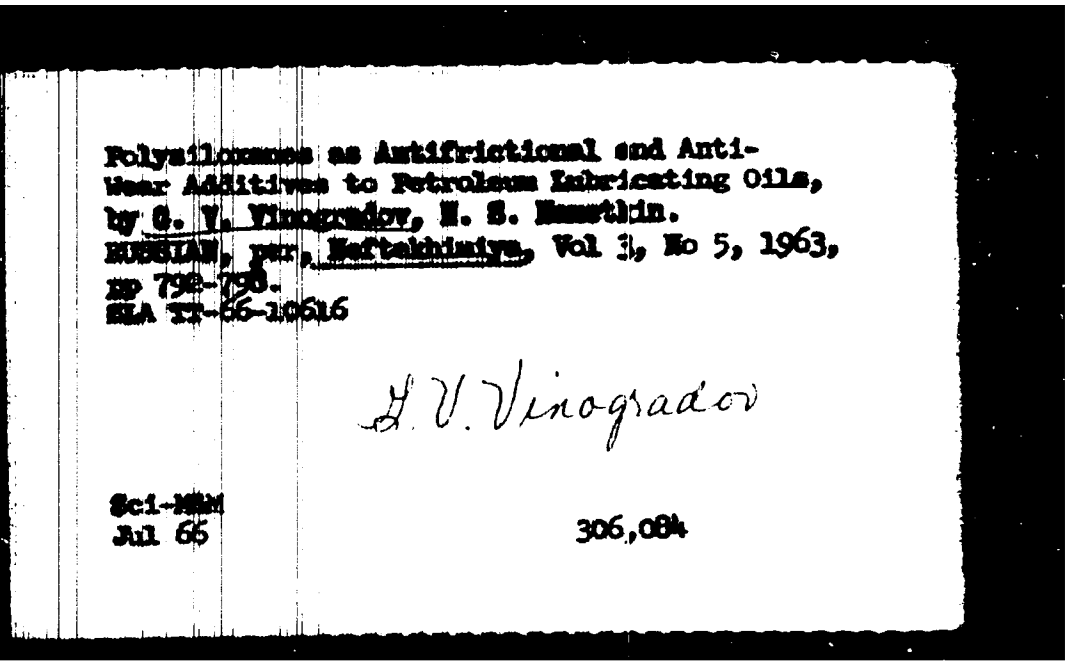

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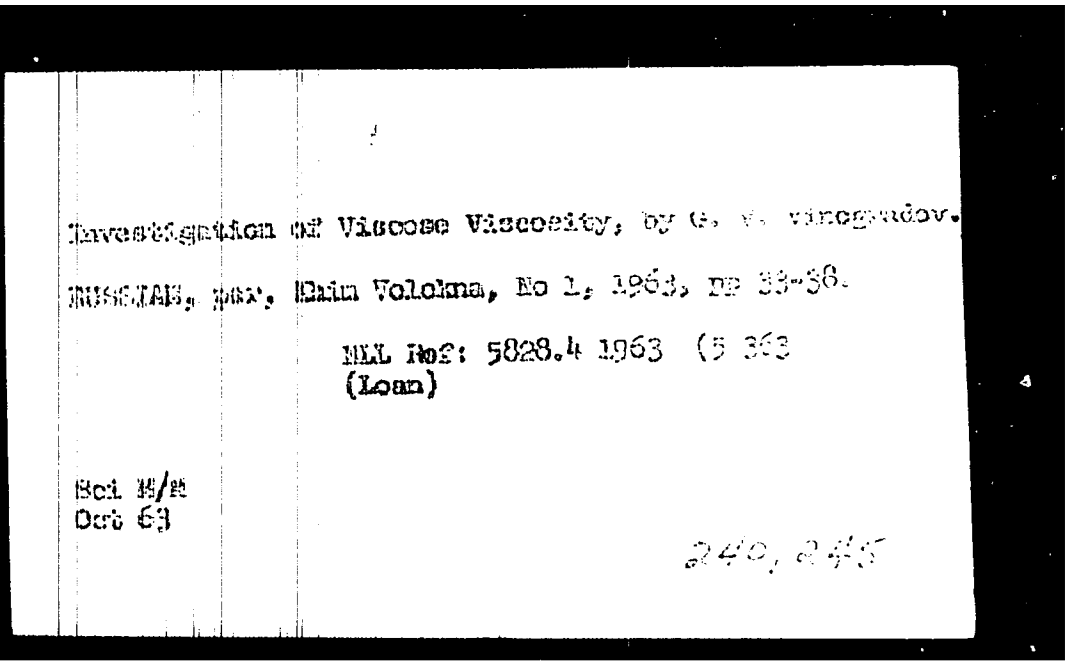

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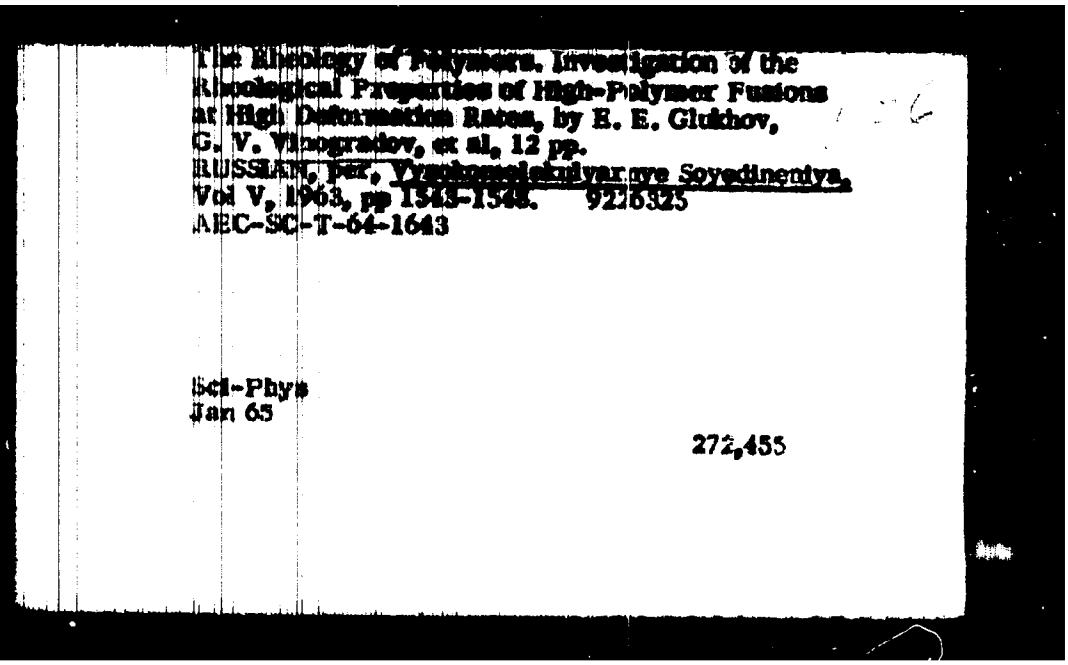

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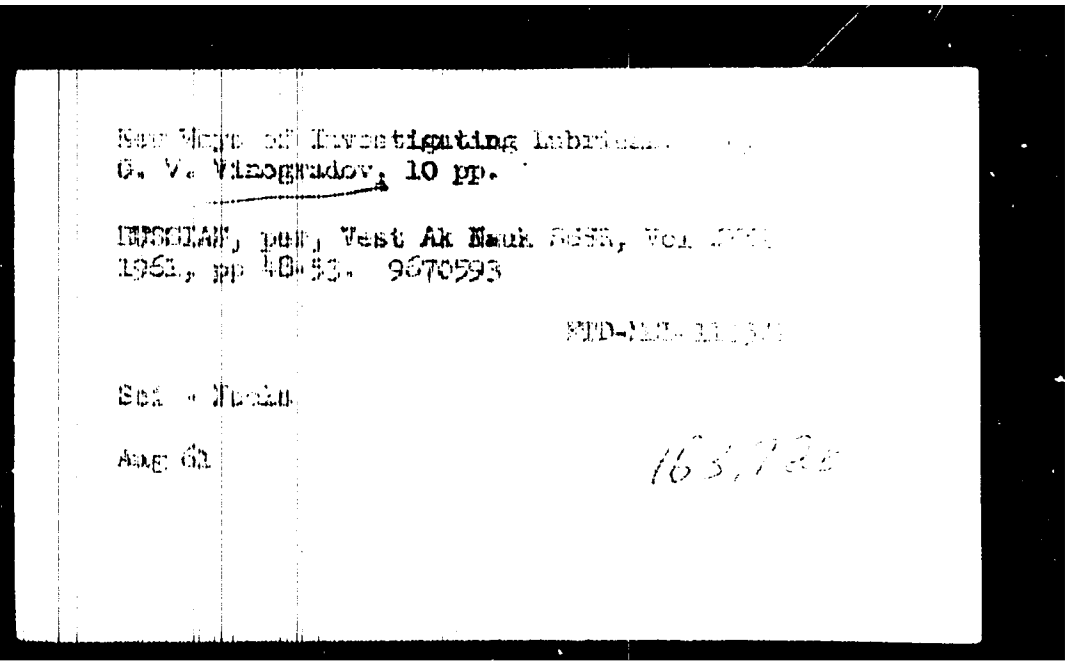

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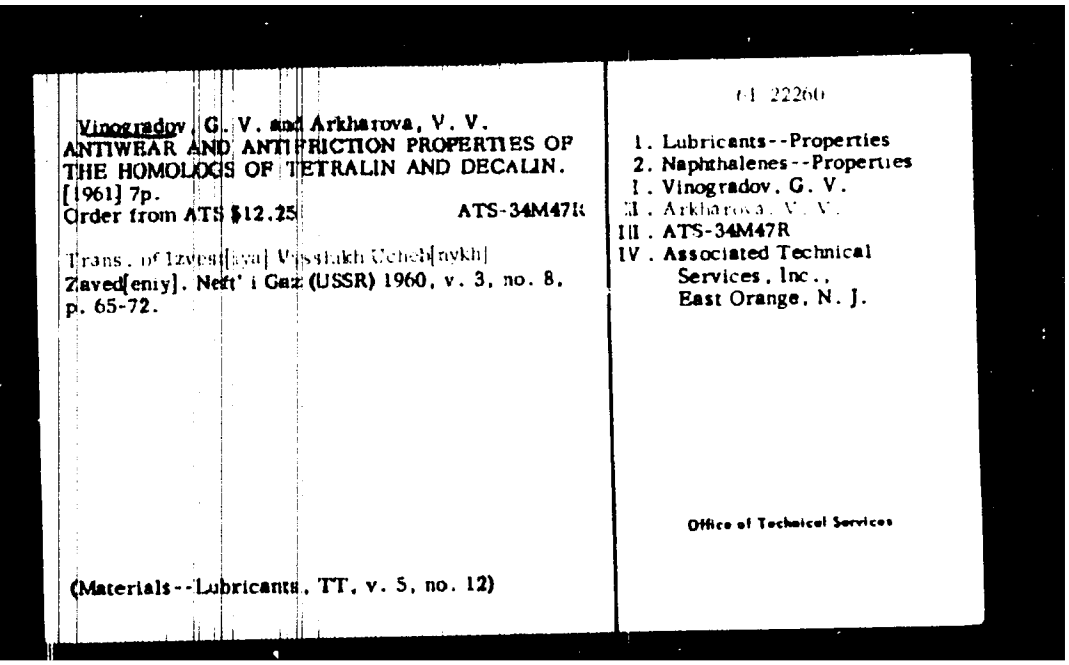

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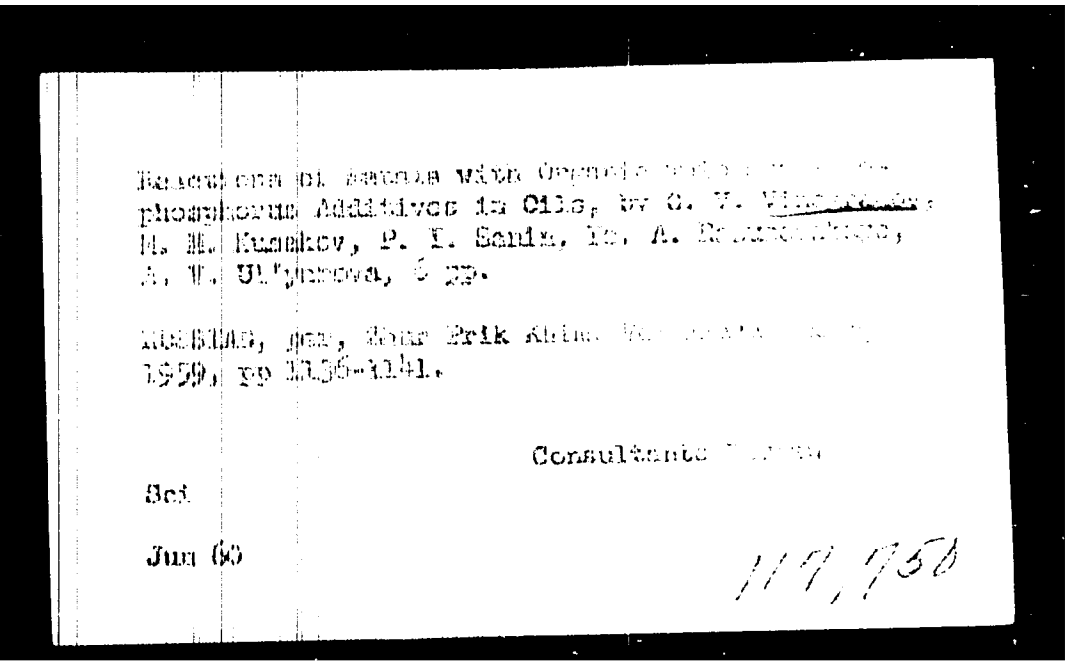

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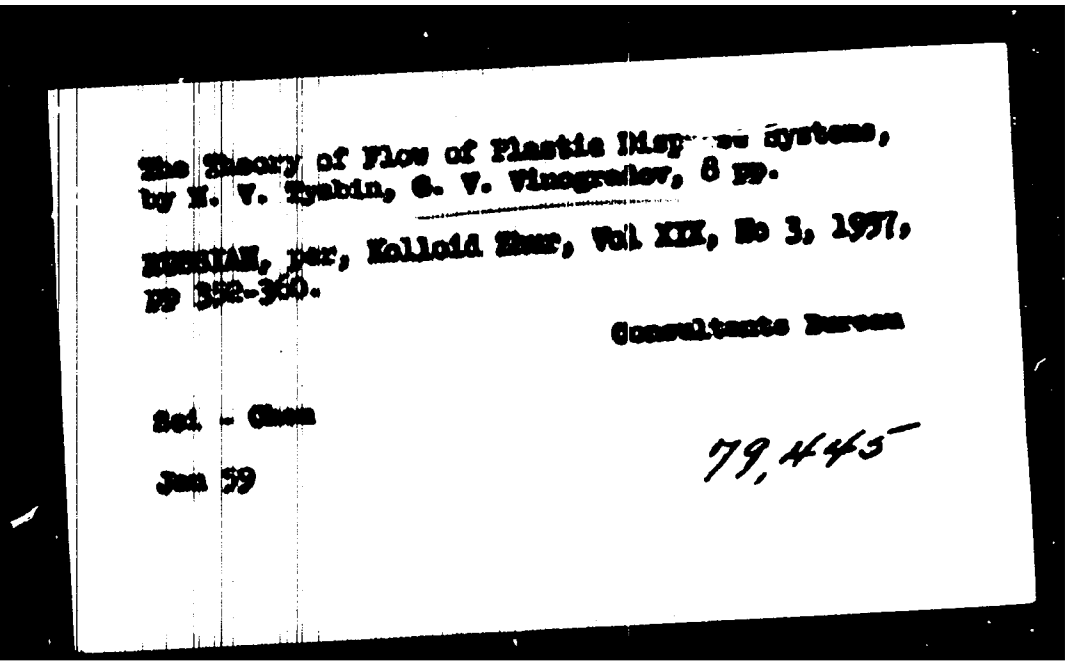

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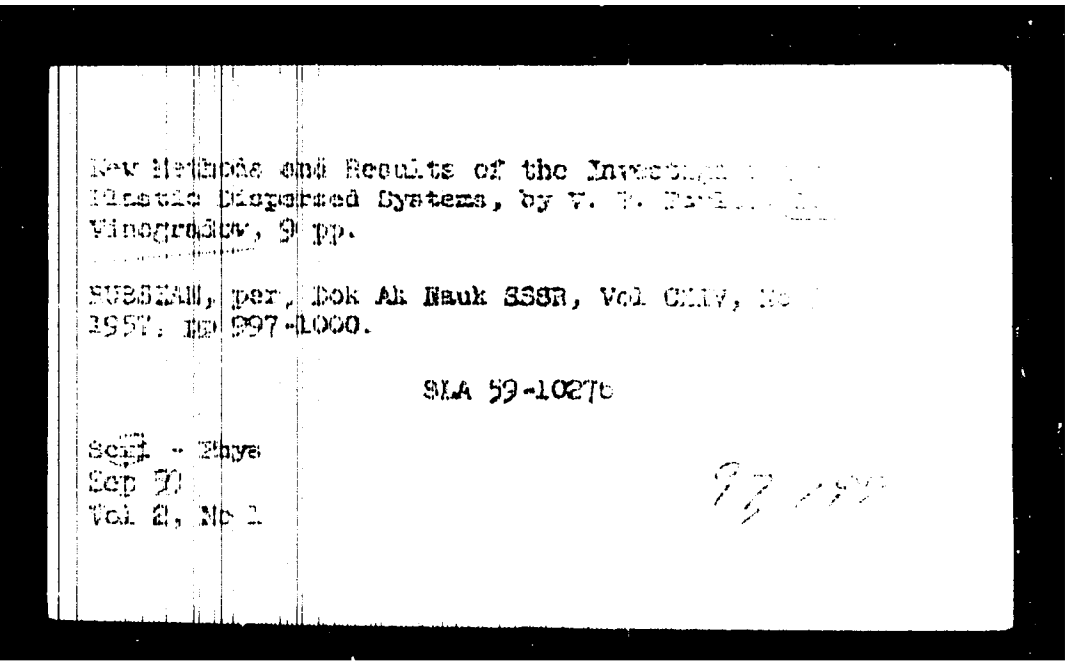

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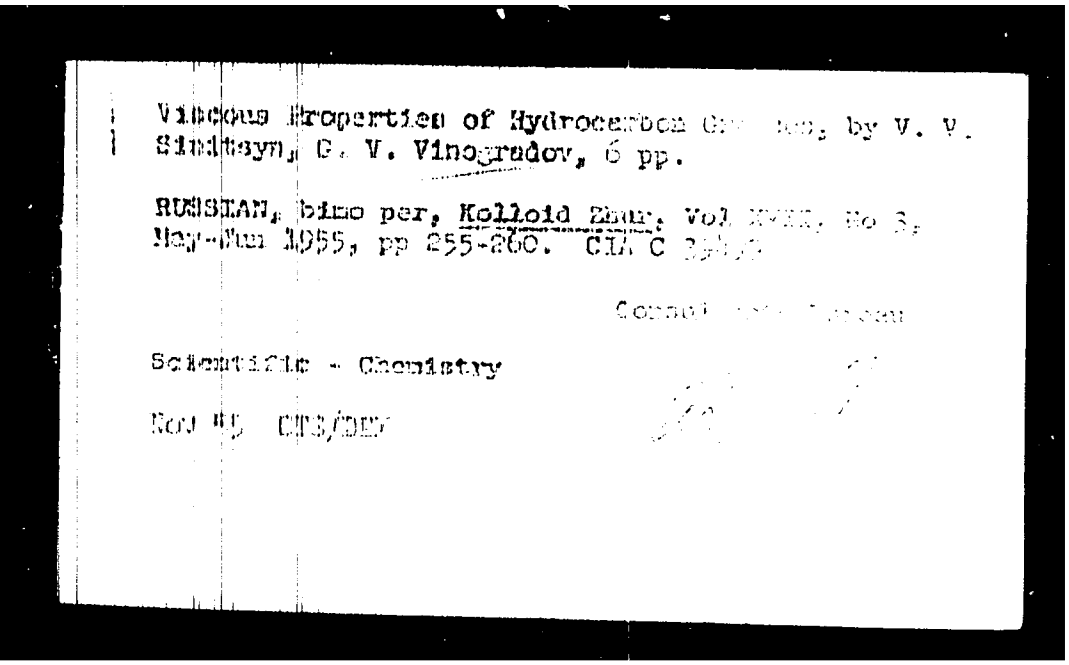

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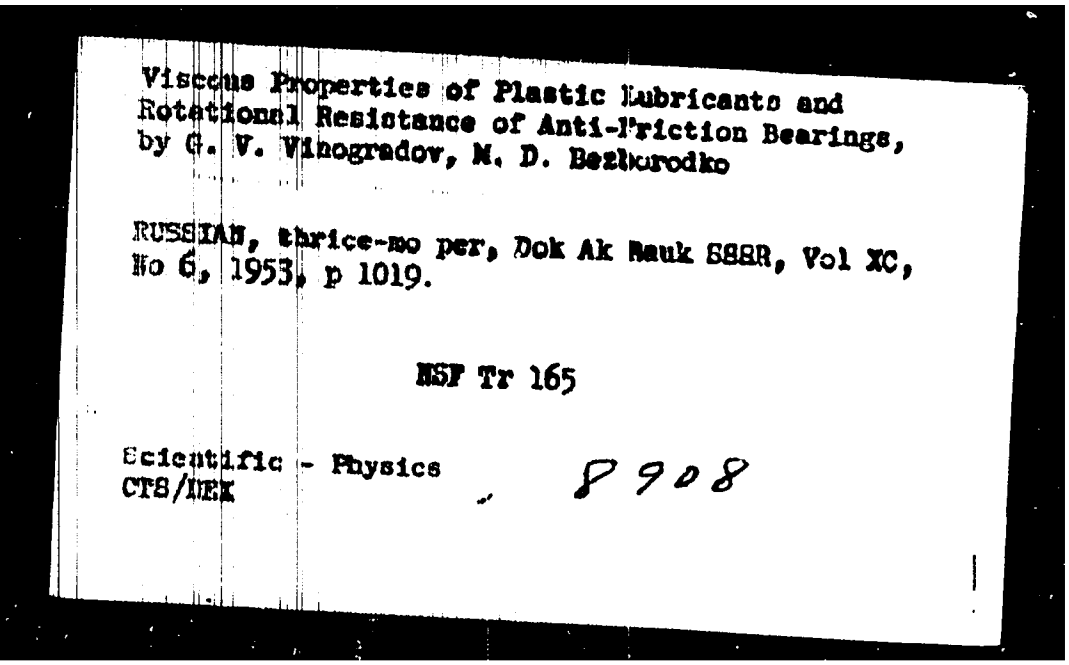

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100650001-5

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Elastic and Strength Properties of Greases, by
O. V. Vinogradov, M. M. Gvozdev, 10 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk, SSSR,
Vol LXXXVI, No 2, 11 Sep 1952, pp 341-344.

CIA/FDD/XX-96
IAC INTERNAL USE ONLY
31,162

Scientific - Chemistry Feb 56 CTS/DEX

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100650001-5

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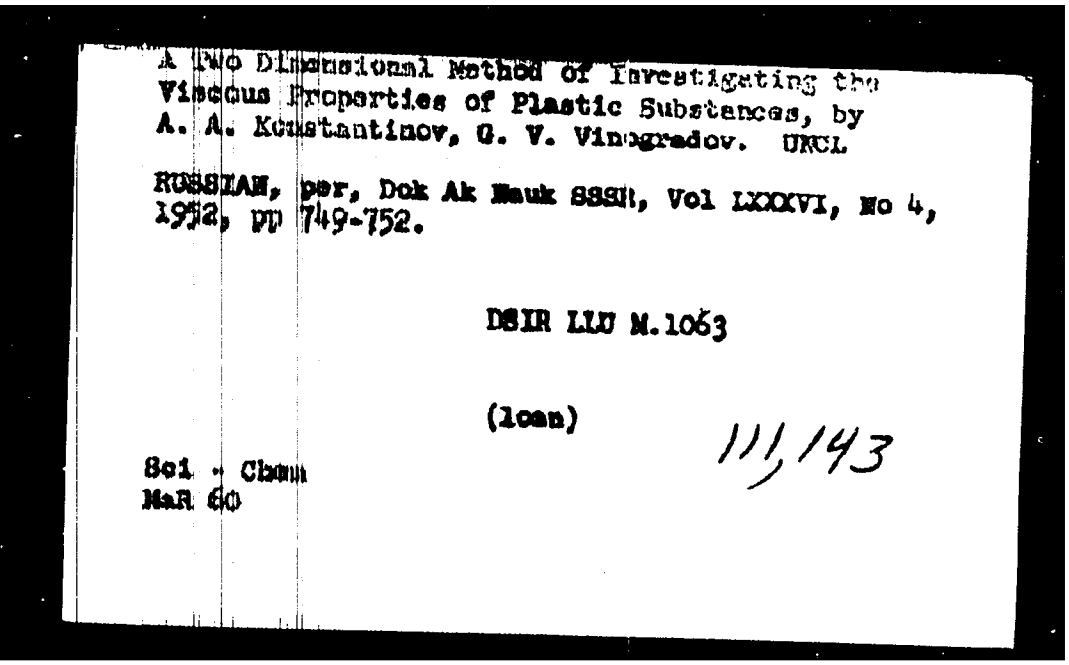

A Two Dimensional Method of Investigating the Viscous Properties of Plastic Substances, by A. A. Konstantinov, G. V. Vinogradov. URCL

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXVI, No 4, 1952, pp 749-752.

DSIR LLU M.1063

(loan)

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Sci . Chem
MaR 60

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100650001-5

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A Two Dimensional Method of Investigating the Viscous Properties of Plastic Substances, by A. A. Konstantinov, G. V. Vinogradov. USSR.

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100650001-5

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100650001-5

Vinogradov, G. V. and Klimov, K. I.
RHEOLOGICAL PROPERTIES OF CALCIUM GREASES.
5 Aug 49 [30]p. 46 refs
Order from OTS, SLA, or ETC $1.60 TT-63-20930

Trans. of [Zhurnal Tekhnicheskoi Fiziki] (USSR) 1943, v. 18, no. 3, p. 355-376. (Abstract available)
Another trans. is available from LC or SLA mi$3.30, ph$7.80 as TT-60-13734 [1960] [44p].

DESCRIPTORS: *Greases, Calcium compounds, Viscosity, Creep, Elasticity, Plasticity, Stresses

A method is described and results are given of a study of the elasto-plastic properties of solidols. The properties considered included: the character of the elastic deformation under constant and variable loads; the conditions of determination of the shear modulus of greases; creep phenomena and elastic after-effect, softening and hardening under stress, elastic hysteresis (Materials--Lubricants, TT, v. 11, no. 4) (over)

TT-63-20980

I. Vinogradov, G. V
II. Klimov, K. I.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100650001-5

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100650001-5

Vinogradov, G. V.
SYNTHETIC OILS AND GREASES (A SURVEY). [1963] [12p] 19refs
Order from OTS, SLA, or ETC $1.60 TT-63-20802

Trans. of Neftyanoe Khozyaistvo (USSR) 1948, v. 26, no. 5, p. 43-49. (Abstract available)

DESCRIPTORS: *Lubricants, Greases, Synthesis (Chemistry), Hydrocarbons, Fluorocarbons, Silicones, Esters, Chemical properties, Chemical bonds, Viscosity, Lubrication.

A review of the chemical constitution and properties of highly fluorinated hydrocarbons, polysiloxanes, and di-esters in connection with their use as lubricants and greases is presented. (Author)

(Materials--Lubricants, TT, v. 11, no. 4)

TT-63-20802

I. Vinogradov, G. V.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100650001-5

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Elastic-Plastic Properties of Calcium-Containing Lubricants, by G. V. Vinogradov, K. R. Klimov, 5 pp.

RUSSIAN, Doklady-mo per, Dok Ak Nauk, SSSR, Vol LVII, No 9, 1947, pp 911-914.

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Scientific - Chemistry Feb 56 CIB/DEX

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Vinogradov, G. V. and Ivanova, T. N.
FLUORINATED OILS AND GREASES. [1963] [7] p.
5refs
Order from OTS, SLA, or ETC $1.10 TT 63-20806

Trans. of Uspekhi Khimii (USSR) 1947, v. 16, no. 6, p. 744-748.
Another trans. is available in Dutch from OTS or ETC $1.55 as TT-61-17706, MTWL-7, 9p.

DESCRIPTORS: Oils, *Fluorocarbons, Greases, Fluorination, Chemical properties, Polymers, Polymerization plastics, *Lubricants.

(Materials--Lubricants, TT, v. 11, no. 4)

TT 63-20806

I. Vinogradov, G. V.
II. Ivanova, T. N.

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100650001-5

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(FDD 18009)

Methods of Refining Fergana Petroleums, by G. V. Vinogradov, P. S. Panyutin, S. N. Solodov, 21 pp.

RUSSIAN, mp per, Neft Khoz, No 2, Moscow, Feb 1946, pp 44-52.

CIA/FDD/U-5184

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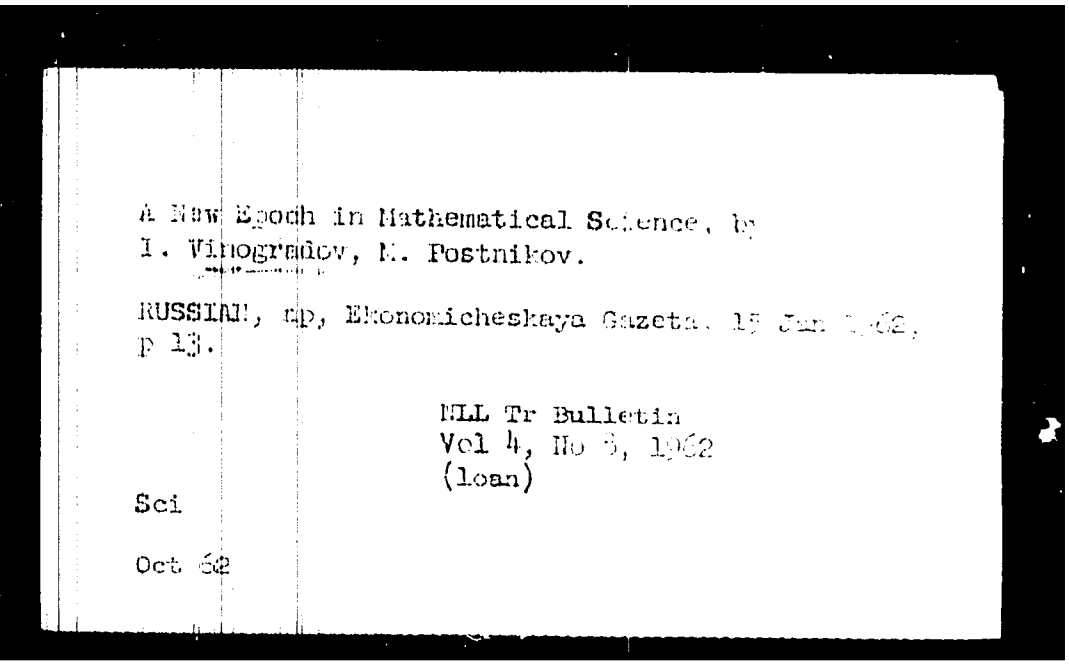

A New Epoch in Mathematical Science, by
I. Vinogradov, M. Postnikov.

RUSSIAN, ap, Ekonomicheskaya Gazeta, 15 Jan 62,
p 13.

NLL Tr Bulletin
Vol 4, No 3, 1962
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The Radiosensitivity and Embryogenesis of Ascaris Suis Ova, by I. D. Vinogradov, 6 pp.

RUSSIAN, per, Biofizika, Vol V, No 1, 1960, pp 55-59.

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Experience in the Organization and Accomplishment of Sanitation Education by I. G. Vinogradow

RUSSIAN, mo per, Voyenno Med Zhur, No 5, Moscow, May 1960, pp. 36-38

US JPRS 5592

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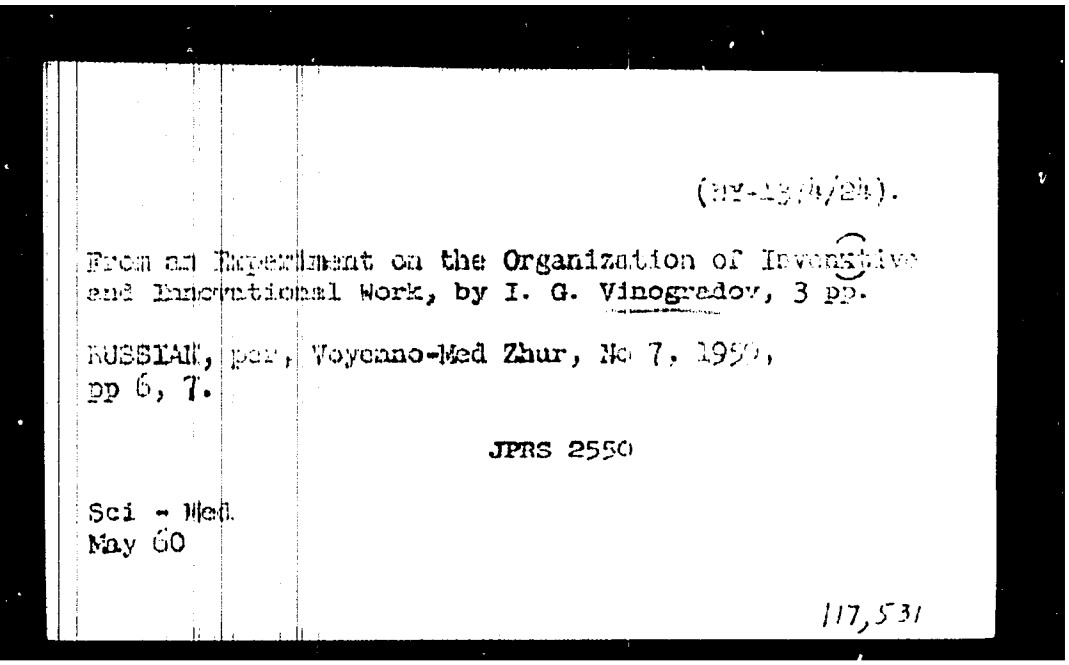

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From an Experiment on the Organization of Inventive and Innovational Work, by I. G. Vinogradov, 3 pp.

RUSSIAN, per, Voyenno-Med Zhur, No 7, 1959, pp 6, 7.

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Vinogradov, I. M.
THE METHOD OF TRIGONOMETRICAL SUM$ IN THE THEORY OF NUMBERS, tr., rev., and annotated by K. F. Roth and A. Davenport. 1954, 190p.
Order from IP $5.50

Trans. of unidentified Russian mono., n.d., n.p.

DESCRIPTORS: *Number theory, *Fourier analysis, Series, Numerical analysis, Polynomials, Functions.

(Mathematics, TT, v. 7, no. 9)

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I. Title: Waring's problem
I. Vinogradov, I. M.
II. Interscience Publishers, Inc., New York

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An Upper Bound of the Modulus of a Trigonometric Sum, by I. M. Vinogradov, 22 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Matemat, Vol XIV, 1950, pp 199-211.

Sci Trans Center RT-342

See also Sci Museum Lib No 53/2630

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Feb 54 CIS 930/

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Improvement of the Remainder Term of Some Asymptotic Formulas, by I. M. Vinogradov, 18 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Matemat, Vol XIII, 1949, pp 57-110.

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See also Sci Museum Lib No 53/2632

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An Introduction to the Theory of Numbers, by
I. M. Vinogradov.

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See also Sci Museum Lib No 53/2631

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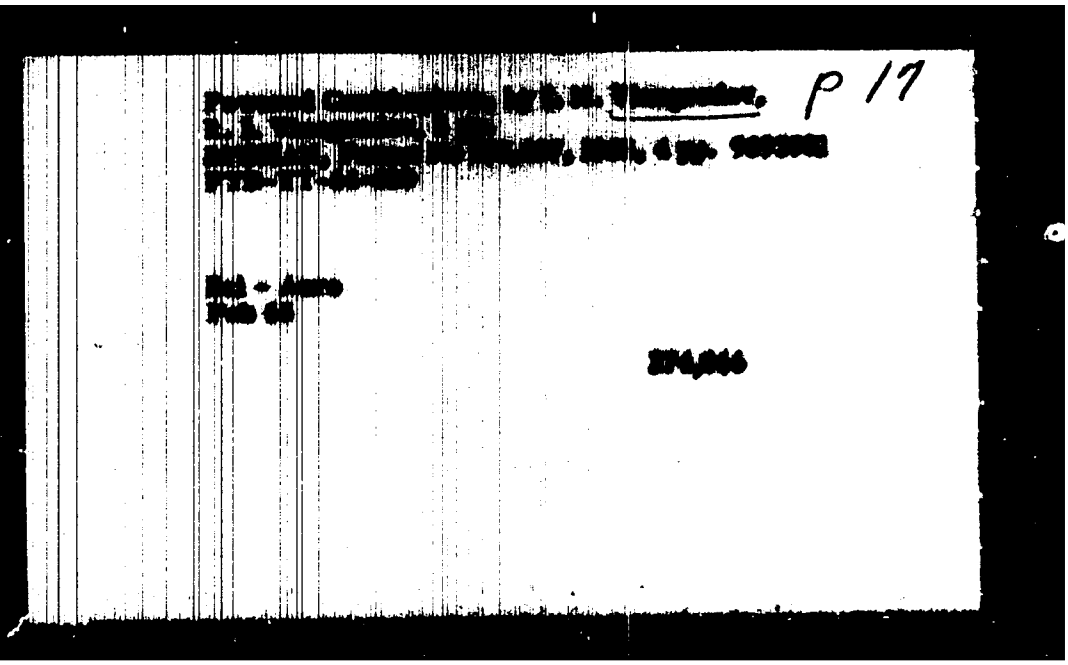

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The Aerodynamics of Soaring Bird Flight, by I. N. Vinogradov.

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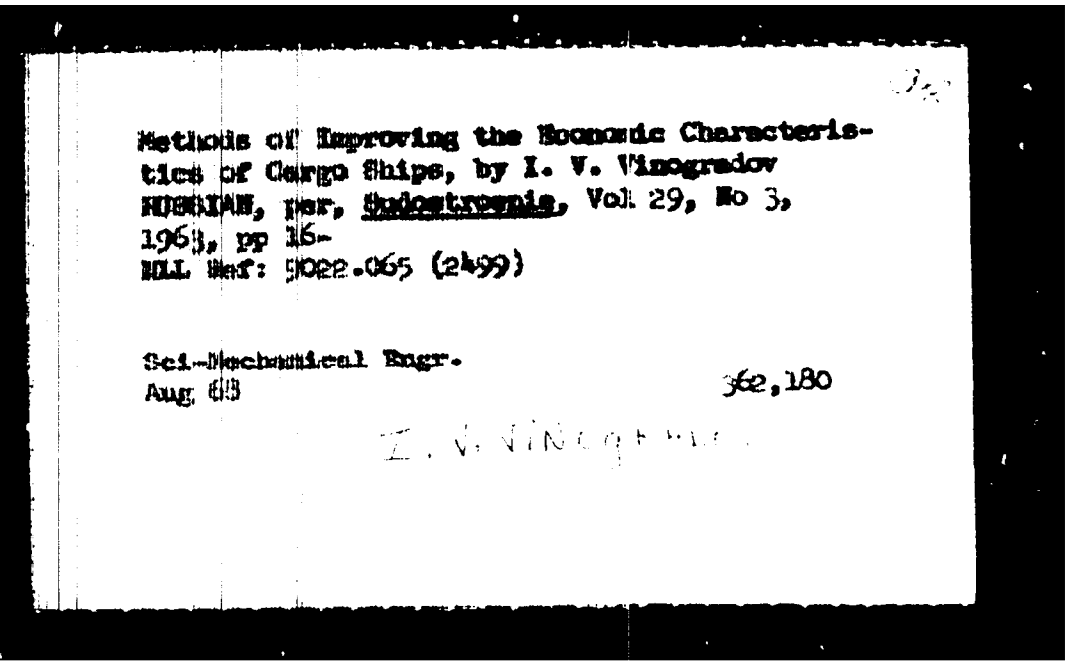

Methods of Improving the Economic Characteristics of Cargo Ships, by I. V. Vinogradov
RUSSIAN, per, Sudostroyeniye, Vol 29, No 3, 1963, pp 16-
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TT-65-32857 Field 13I, 5C

Vinogradov, K.
PROBLEMS OF EFFICIENT ORGANIZATION OF THE CAPITAL REPAIR OF EQUIPMENT. 13 Oct 65, 15p. JPRS-32367.
Order from CFSTI, SLA, or ETC: HC$1.00, MP$0.50 as TT-65-32857

Trans. of Voprosy Ekonomiki (USSR) n8 p13-21 1965.

1. Joint Publications Research Service, Washington, D. C.

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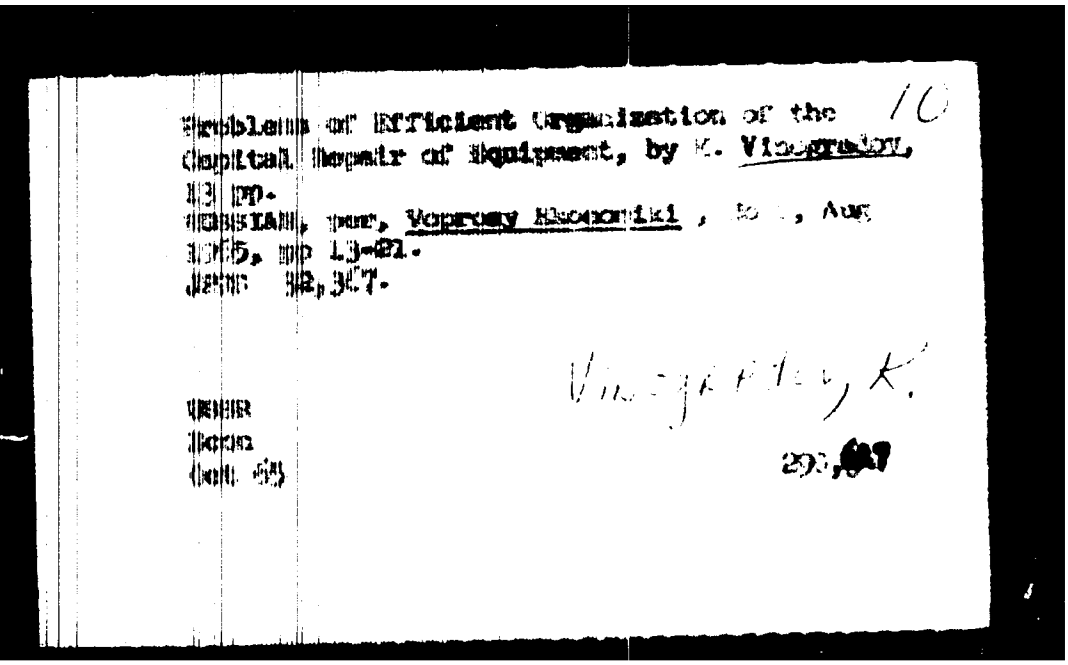

Problems of Efficient Organization of the Capital Repair of Equipment, by K. Vinogradov,
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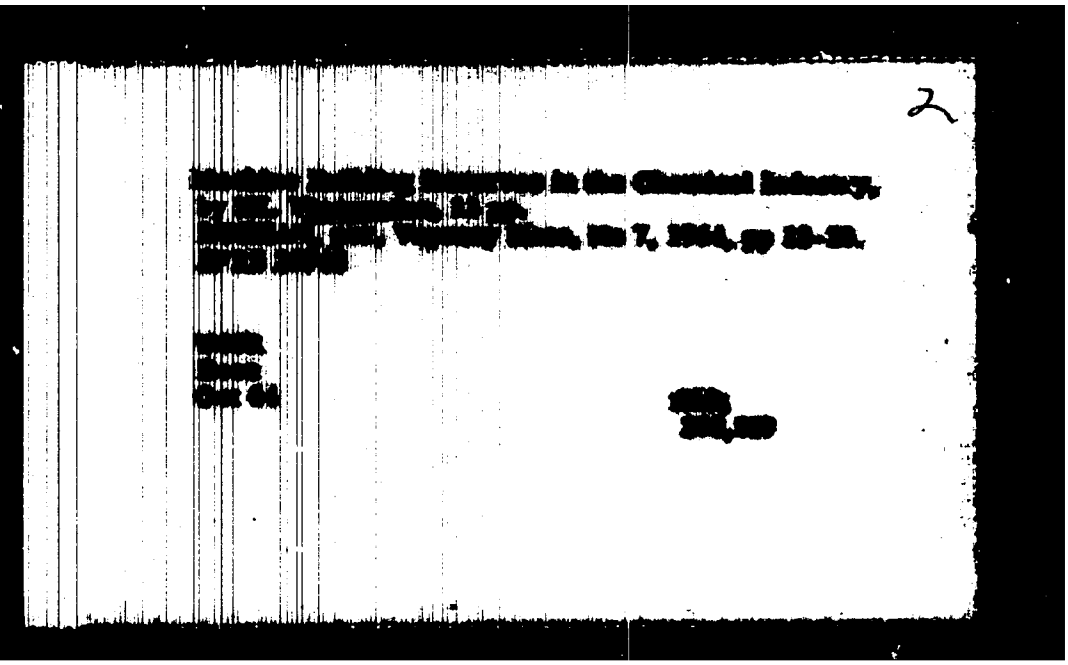

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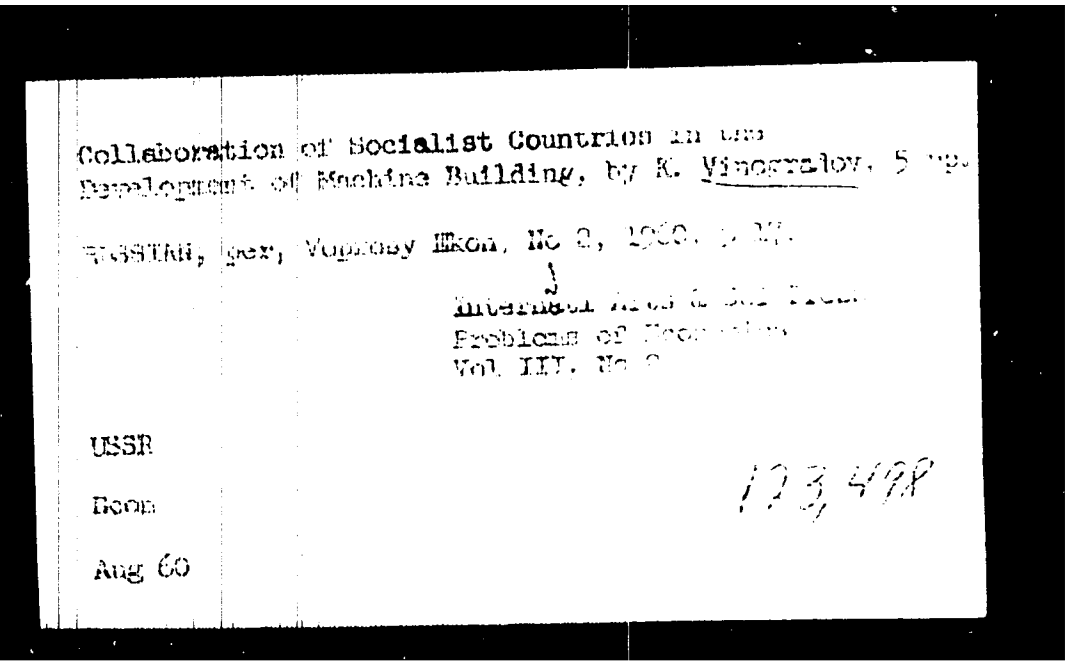

Collaboration of Socialist Countries in the Development of Machine Building, by K. Vinogradov, 5 pp.

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(NY-3000)

THE TASKS OF HEAVY MACHINE-BUILDING DURING THE PERIOD OF BUILDING OF A MATERIAL-TECHNICAL BASE OF COMMUNISM, BY K. VINOGRADOV, 26 PP.

RUSSIAN, PER, VOPROSY EKONOMIKI, NO 1. 1962, PP 30-38.

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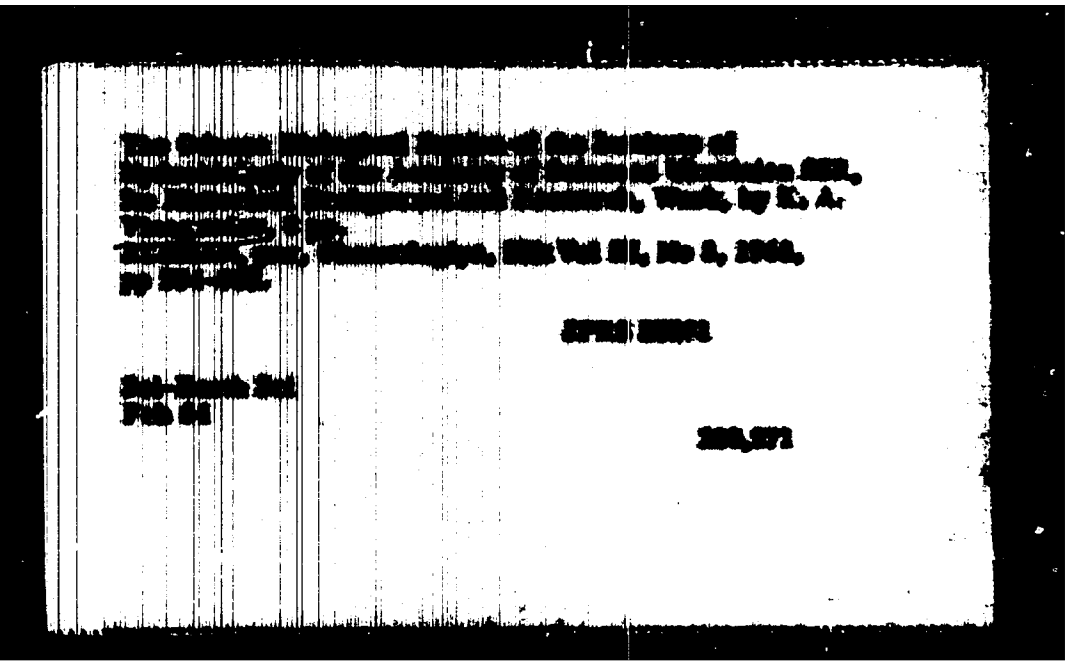

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Development of the Chemical Industry and Science, by K. F. Vinogradov, 8 pp.

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Complex Mechanization and Automation in Heavy Engineering, by K. K. Vinogradov, M. G. Umnyagin, 5 pp.

RUSSIAN, per, Vest Mashinostroy, No 10, 1961, pp 9-16.

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The Development of Heavy Engineering During the Seven-Year Plan, by K. F. Vinogradov, [illegible] Umnyagin, G. M. Kharaker, 7 pp.

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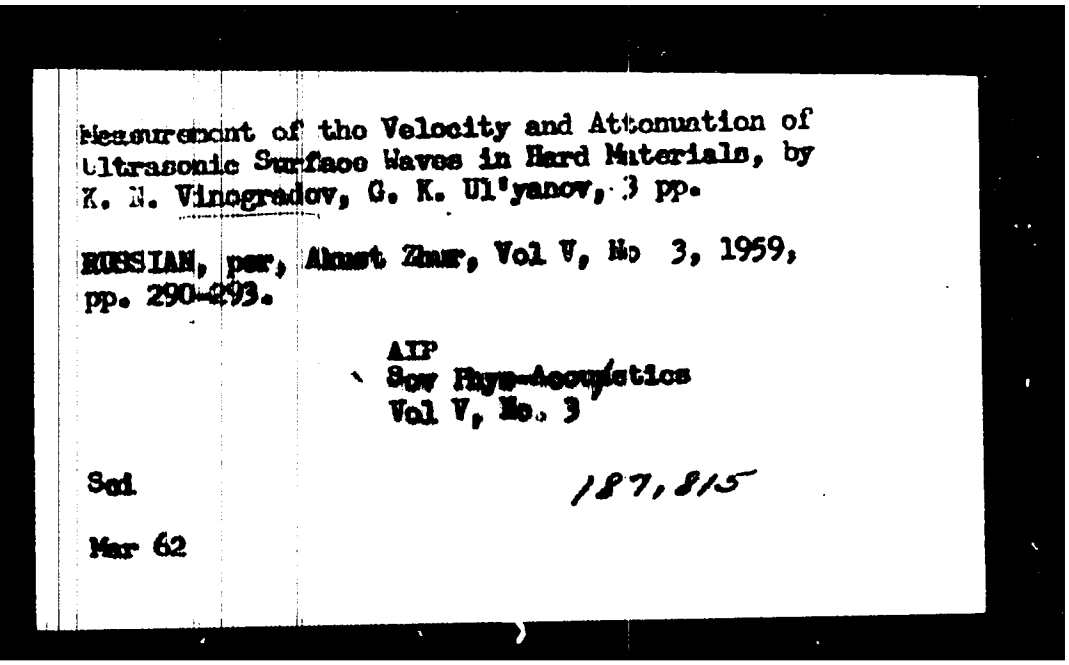

Measurement of the Velocity and Attenuation of Ultrasonic Surface Waves in Hard Materials, by K. N. Vinogradov, G. K. Ul'yanov, 3 pp.

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The Measurement of Constant Inhomogeneous Magnetic Fields, by G. K. Ul'yanov, K. N. Vinogradov, 3 pp.

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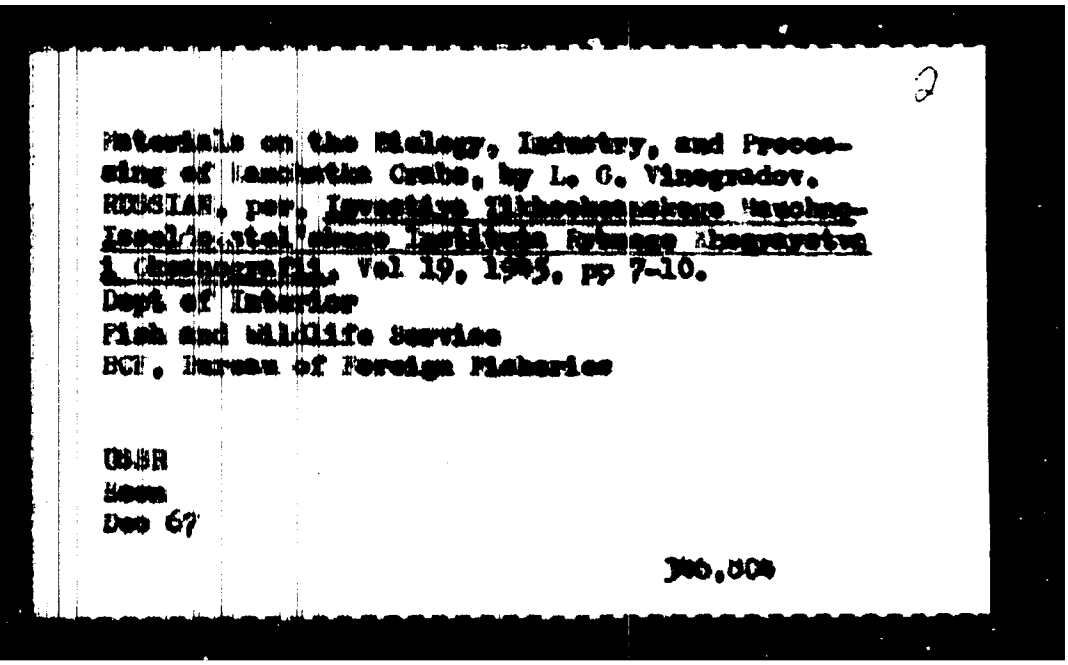

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Materials on the Biology, Industry, and Processing of Kamchatka Crabs, by L. G. Vinogradov. RUSSIAN, per. Izvestiya Tikhookeanskogo Nauchno-Issledovatel'skogo Instituta Rybnogo Khozyaystva i Okeanografii, Vol 19, 1945, pp 7-10.
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Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

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The Acclimatization of Lobster in the USSR.
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On the geographical distribution of king crabs.(O geograficheskom rasprostranenii kamchatskogo kraba).
Vladivostok, Izvestiia Tikhookeanskii Nauchno-issledovatel'skii Institut Rybnogo Khoziaistva i Okeanografii, vol. 22: 195-232.
In Russian.

Translated from Russian into Japanese by M. Tonbinai and into English by H. Kasahara, 51p., typescript, avail. loan Biol. Lab., BCF, Seattle, Wn.

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RUSSIAN, bk, Zashchita Naseleniya ot Sovremennykh Sredstv Porazheniya, Moscow, 1963.

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ID 2204036664

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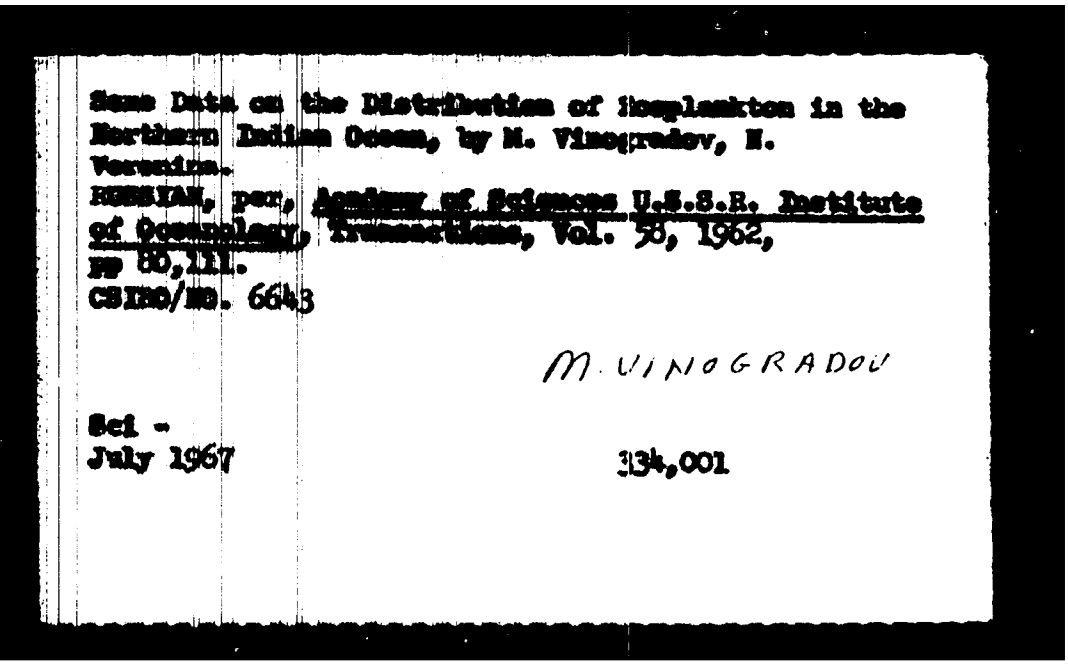

Some Data on the Distribution of Zooplankton in the Northern Indian Ocean, by M. Vinogradov, E. Vorontsova.
RUSSIAN, per, Academy of Sciences U.S.S.R. Institute of Oceanology, Transactions, Vol. 58, 1962, pp 86,111.
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M. VINOGRADOV

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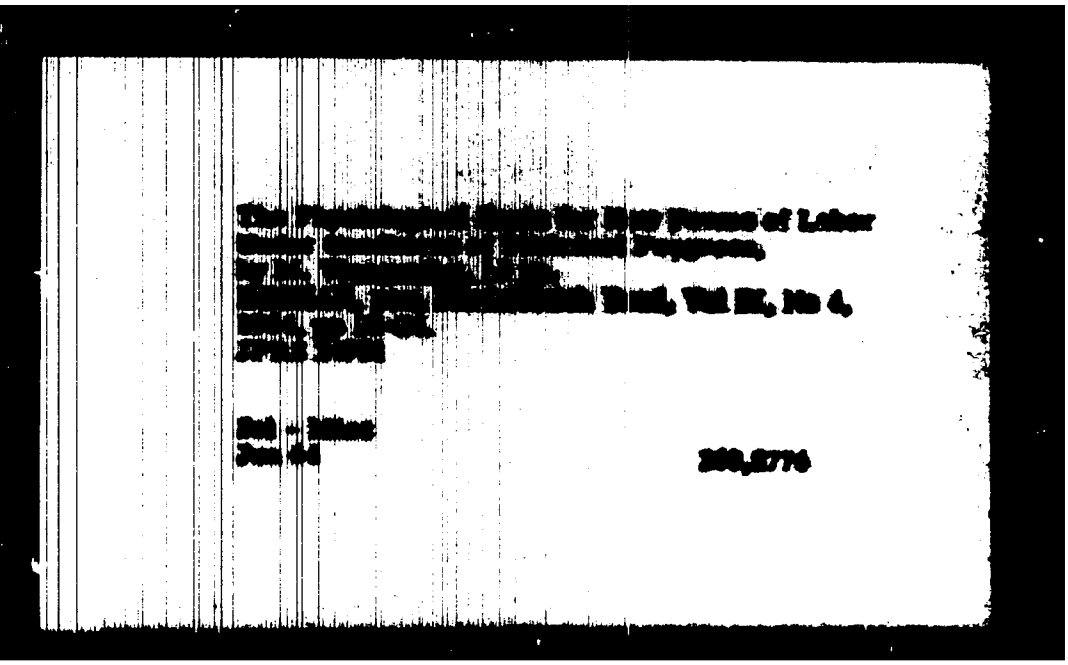

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The Distribution of Some Mass Species of Copepods in the Indian Ocean, by M. E. Vinogradov.

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Dept of Interior
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The Pattern of the Vertical Distribution of Zooplankton in the Waters of the Kurile-Kamchatka Trench, by M. E. Vinogradov.

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THE DISTRIBUTION OF SOME MASS SPECIES OF COPEPODS IN THE INDIAN OCEAN, tr. by Wilvan G. Van Campen. Apr 62 [6]p. 7 refs.
Order from OTS or SLA $1.10 63-15142

Trans. of Akademiya Nauk SSSR. Doklady, 1961, v. 140, no. 1, p. 219-222.

DESCRIPTORS: Distribution, *Crustacea, Aquatic animals, *Indian Ocean, Marine biology.

This data is based on materials obtained from expeditions of the research vessel Vitiaz in the northern part of the Indian Ocean. The samplings were taken during the winter season of 1959-60. The numbers of each of 30 mass species of copepods of 18 different genera were calculated for 770 samples taken from 166 stations. Both vertical and horizontal distribution of the species are given.

63-15142

I. Title: Copepods
I. Vinogradov, M. E.
II. Voronina, N. M.
III. Fish and Wildlife Service, Washington, D. C.

1247867

(Biological Sciences--Zoology, TT, v. 10, no. 7)
Office of Technical Services

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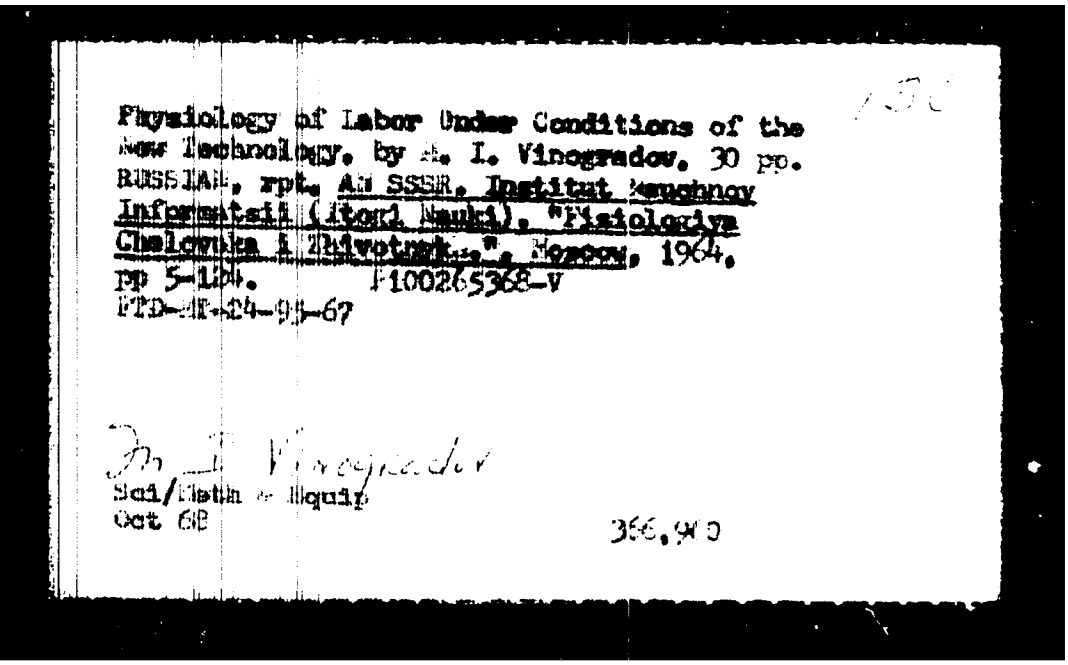

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